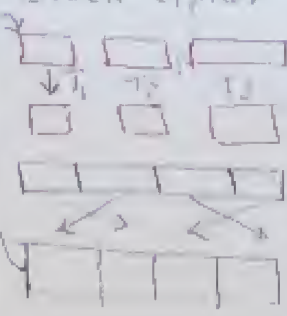


29/3/2017

الدُّرُجَاء

د. ر. س. م.

محاضرة [4]

Crypto	<p>Block Cipher (Symmetric Key)</p>  <p> $K_s[m(i) \oplus r(i)] = C_i$ $C_1 = K_s[m_1 \oplus r_1]$ $C_2 = K_s[m_2 \oplus C_1]$ $C_3 = K_s[m_3 \oplus C_2]$ </p> <p>CBC mode</p>	<p> $C_1 = K_s[m_1 \oplus r_1]$ $C_2 = K_s[m_2 \oplus C_1]$ $C_3 = K_s[m_3 \oplus C_2]$ </p>
Network	DES 56 bit	AES 128 bit

Authentication & privacy لا يضمن ← Public/Private Key Encryption

ال RSA Algorithm مطلوب

Hashing لا

Digital Signature Authentication من قبل Hashing يضمن

~~البرهان الرابع - الرابع~~

Securing e-mail slide 8, 56, 5.58 --- All of it!

Securing TCP connection --- All of it!

PDF PGP من المراجع صفحة 736 برقيم ال